

CLAIMS

What is claimed is:

1. A die storing and organizing system comprising:

a holder for storing and organizing crimp dies, the holder having a first side and a second, opposite side; and

a plurality of apertures in the holder, each aperture extending from the first side to the second, opposite side; wherein each aperture is adapted to receive a die pin.

2. The system of claim 1, wherein the holder is a substantially flat, elongated plate.

3. The system of claim 1, wherein the apertures are arranged parallel to each other in a spaced apart configuration.

4. The system of claim 1, comprising at least one die pin received in at least one aperture, protruding outward from the first side and the second side.

5. The system of claim 4, comprising at least one crimp die positioned on at least one die pin.

6. The system of claim 5, wherein the die includes a crimping portion and a mounting portion, wherein the mounting portion includes two spaced apart legs, each leg having a pin receiving portion bound by inward snap projections.

7. The system of claim 6, wherein one of the legs of the mounting portion is positioned on the first side of the holder, and the other of the legs is positioned on the second side of the holder.

8. The system of claim 7, wherein the at least one die pin comprises a die repair assembly, the die repair assembly including a die repair pin having a head portion and an end portion, a compression spring, and an end cap.

9. The system of claim 8, wherein the head portion of the die repair pin protrudes from one side of the holder and the end portion protrudes from the opposite side of the holder.

10. The system of claim 9, wherein the die repair pin further comprises a collar portion around which the receiving portion of one leg of the mounting portion of the die surrounds, and the pin receiving portion of the other leg surrounds the end cap, wherein the die repair assembly is affixed to the holder.

11. A die storing and organizing system comprising:

a holder for storing and organizing crimp dies, the holder having a first side and a second, opposite side;

a plurality of apertures in the holder, each aperture extending from the first side to the second, opposite side; wherein each aperture is adapted to receive a die pin;

at least one die pin received in at least one aperture, protruding outward from the first side and the second side; and

at least one crimp die positioned on at least one die pin.

12. The system of claim 11, wherein the holder is a substantially flat, elongated plate.

13. The system of claim 11, wherein the die includes a crimping portion and a mounting portion, wherein the mounting portion include two spaced apart legs, each leg having a pin receiving portion bound by inward snap projections.

14. The system of claim 13, wherein one of the legs of the mounting portion is positioned on the first side of the holder, and the other of the legs is positioned on the second side of the holder.

15. The system of claim 14, wherein the at least one die pin comprises a die repair assembly, the die repair assembly including a die repair pin having a head portion and an end portion, a compression spring, and an end cap.

16. The system of claim 15, wherein the head portion of the die repair pin protrudes from one side of the holder and the end portion protrudes from the opposite side of the holder.

17. The system of claim 16, wherein the die repair pin further comprises a collar portion around which the receiving portion of one leg of the mounting portion of the die surrounds, and the pin receiving portion of the other leg surrounds the end cap, wherein the die repair assembly is affixed to the holder.

18. A die storing and organizing system comprising:

a holder for storing and organizing crimp dies, the holder having a first side and a second, opposite side; and

at least one die pin formed as an integral part of the holder, protruding outward from the first side and the second side; wherein the at least one die pin is adapted to receive a die.

19. The system of claim 18, wherein the holder is a substantially flat, elongated plate.

20. The system of claim 19, wherein the die includes a crimping portion and a mounting portion, wherein the mounting portion includes two spaced apart legs, each leg having a pin receiving portion bound by inward snap projections.

21. The system of claim 20, wherein one of the legs of the mounting portion is positioned on the first side of the holder, and the other of the legs is positioned on the second side of the holder.

22. A method for storing and organizing dies comprising the steps of:

providing a holder for storing and organizing crimp dies, the holder having a first side and a second, opposite side, where a plurality of apertures are located in the holder, each aperture extending from the first side to the second, opposite side, wherein each aperture is adapted to receive a die pin;

inserting a die pin through an aperture so that the die pin protrudes outward from the first side and the second side; and

positioning a die on the die pin.

23. The method of claim 22, wherein the positioning step includes positioning a die including a crimping portion and a mounting portion, wherein the mounting portion includes two spaced apart legs, each leg having a pin receiving portion bound by inward snap projections.

24. The method of claim 23, wherein one of the legs of the mounting portion is positioned on the first side of the holder, and the other of the legs is positioned on the second side of the holder.

25. The method of claim 24, wherein the die pin comprises a die repair assembly, the die repair assembly including a die repair pin having a head portion and an end portion, a compression spring, and an end cap.

26. The method of claim 25, wherein the head portion of the die repair pin protrudes from one side of the holder and the end portion protrudes from the opposite side of the holder.

27. The method of claim 26, wherein the die repair pin further comprises a collar portion around which the receiving portion of one leg of the mounting portion of the die surrounds, and the pin receiving portion of the other leg surrounds the end cap, wherein the die repair assembly is affixed to the holder.